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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Richard A. SCHUMACHER et al.

Serial No.: 10/622,833 Group Art Unit: 1614

Filed: July 21, 2003 Examiner: Unassigned

For: PHOSPHODIESTERASE 4 INHIBITORS, INCLUDING N-SUBSTITUTED ANILINE AND DIPHENYLAMINE ANALOGS

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §§ 1.56, 1.97 and 1.98

MAIL STOP AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This information disclosure statement is made in accordance with 37 C.F.R. §§ 1.56, 1.97 and 1.98 as follows:

Timing and Fees

\boxtimes		Under 37 C.F.R. § 1.97(b), no fee or statement is required for filing this information disclosure statement is filed:							
			three months of the filing date of a national application other than a CPA § 1.53(d);						
			three months of the actual filing date of the national phase of a PCT ation; OR						
	\boxtimes	before RCE).	the mailing of a first substantive office action (including after filing of an						
			R. § 1.97(c), this information disclosure statement is filed after the periods 7 C.F.R. § 1.97(b), but before the mailing date of:						
			a final rejection under 37 C.F.R. 1.113;						
			termination of prosecution, e.g. Ex Parte Quayle, M.P.E.P § 609(B)(2); OR						

			a notice of allowance under 37 C.F.R. § 1.311; and
		is acco	ompanied by:
			the statement as specified in 37 C.F.R. § 1.97(e) set out below; OR
			a check covering the fee of \$180.00 under 37 C.F.R. § 1.17(p).
			R. § 1.97(d), this information disclosure statement is filed after the mailing lowing actions which have not been withdrawn:
			a final action under 37 C.F.R. § 1.113;
			termination of prosecution, e.g. Ex Parte Quayle, M.P.E.P § 609(B)(2); OR
			a notice of allowance under 37 C.F.R. § 1.311;
	AND	is filed	on or before payment of the issue fee; AND is accompanied by:
			the statement as specified in 37 C.F.R. § 1.97(e) as set forth below, and the fee of \$180.00 under 37 C.F.R. § 1.17(p).
Staten	nents U	nder 37	C.F.R. 1.97(e)
			Each item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application having a mailing date not more than three months prior to the filing date of this information disclosure statement; or
			No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and to the knowledge of the undersigned attorney after making reasonable inquiry, no item of information contained in this information disclosure statement was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing date of the information disclosure statement.
Cited 1	<u>Materia</u>	<u>ls</u>	
		ancest	s of materials listed but not attached were cited in benefit (35 U.S.C. § 120) or application Serial No, on Form 892 by the Examiner and/or Form by the applicant; see 37 C.F.R. § 1.98(d).
		-	s of materials listed but not attached were cited in an international search dated

\boxtimes	Copies of the materials listed are attached.
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	An English-language search report or equivalent paper from a foreign patent office is provided indicating the relevance of the cited reference(s).
	A foreign-language search report from a foreign patent office is provided, and pertinent parts are translated substantively below:
	 X = document of particular relevance when it is taken alone Y = document of particular relevance when it is combined with another such document A = document defining the general state of the art O = non-written disclosure P = intercalated document T = document cited to understand the theory or principle underlying the invention E = patent document which has the benefit of a date earlier than the filing date and which was published only on or after this filing date D = cited in the application L = cited for another reason & = publication of member of same patent family
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Other Infor	mation
_	Fees Due (If Any): neck for \$ covering the fee identified above is attached.

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Accou	nt #13-3402, two copies of this paper are attached for this purpose.

Respectfully submitted,

Prior P. Hearey, Reg. No.; 32,542 Attorney/Agent for Applicants

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Attorney Docket No.: MEMORY-28

Date: September 2, 2005

BPH/rrt

PTO/SB/08A (08-00)

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Substitut	e for form 1449A/PT	0		Complete if Known		
				Application Number	10/622,833	
INFC	PRMATION	DISC	LOSURE	Filing Date	July 21, 2003	
STA	TEMENT B	Y API	PLICANT	First Named Inventor	Richard A. SCHUMACHER et al	
				Group Art Unit	1614	
	(use as many sh	eets as ne	cessary)	Examiner Name	Unassigned	
Sheet	1	of	2	Attorney Docket Number	MEMORY-28	

	U.S. PATENT DOCUMENTS							
Examiner Initials *	Cite No.1	U.S. Patent Docu Number	ment Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY			
]	5,591,776		Cavalla et al.	1/7/97			
		5,889,014		Cavalla et al.	3/30/99			
		6,153,630		Cavalla et al.	11/18/00			
					 			
								

FOREIGN PATENT DOCUMENTS								
		Foreign Patent Document				Date of Publication of	Pages, Columns, Lines,	
Examiner Initials*	Cite No.1	Office ³	Number⁴	Kind Code ⁵ (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	T ⁶
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				Application Number	10/622,833
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STA	TEMENT BY	/ Al	PPLICANT	First Named Inventor	Richard A. SCHUMACHER et al
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		NON PATENT LITERATURE DOCUMENTS	
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		T. J. Martin, "PDE4 Inhibitors – A Review of the Recent Patent Literature", IDRUGS, Current Drugs Ltd., Vol. 4, No. 3, (2001), pgs 312-338	
		Iwasaki et al., Database accession no.: 123:285657 ABSTRACT & JP 07206789A	
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